

# COMPLIANCE SCHEDULE DETAILS: SS 16 – CABLE CARS

## PLEASE PROVIDE THE FOLLOWING INFORMATION WITH YOUR BUILDING CONSENT APPLICATION - FORM 2

If you need help to complete this form, consult the system provider or an IQP who is registered for the system above.

Applicant name:	Building name:
Site address:	Installation provider: (if known)
Existing Compliance Schedule Number(s): (if applicable)	Risk/purpose group:
	Fire hazard category:
	Total occupant load:

## SPECIFIED SYSTEM DESCRIPTION (ADDRESS THOSE ITEMS THAT APPLY)

Specified systems:	Existing	New	Modified	Removed
Type:	A cable car attached to or servicing a building used as a single household unit A ski chair lift which carries people in an enclosed vehicle and operates wholly or partially inside a building. Other: [specify] _____			
Location plan for specified systems and records is attached:	Yes	No		
No.	Equipment location	Make (main components)	Model	
1				
2				
3				
4				
5				

## STANDARDS (ADDRESS THOSE ITEMS THAT APPLY)

Specifically designed solutions do not apply if the system has been installed against a specific Standard(s) / document.

Performance / installation:	NZS 5270:2005 Cable cars for private residences - Design, construction, installation and maintenance. Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided) Other: _____
Inspections:	NZS 5270:2005 – Section 18 Other: _____ Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

## STANDARDS (ADDRESS THOSE ITEMS THAT APPLY)

Specifically designed solutions do not apply if the system has been installed against a specific Standard(s) / document.

Maintenance:

NZS 5270:2005 – Section 16 and 17

Other:

Specifically designed solution prepared by a person who, on the basis of experience and qualifications, is competent to do so. (Details provided)

## INSPECTIONS, MAINTENANCE AND REPORTING (ADDRESS THOSE ITEMS THAT APPLY)

Minimum inspection and maintenance procedures:

Regular inspections, testing and planned preventative maintenance and responsive maintenance will be done according to the nominated performance and inspection Standard/document, to ensure the system will always operate safely.

Inspection & maintenance - frequency and responsibility:

Depending on the type of installation and its performance standard/document:

Specifically designed solutions: by IQP only

Standard /other document: NZS 5270: by IQP only

Inspections & maintenance: six-monthly / annual inspections

Machinery space:

- Visual inspection of machine supports, holding down bolts, etc.
- Check condition of machinery enclosure and its access
- Check there are no obstructions or rubbish in or around the machinery enclosure
- Check that lighting in machinery are functions
- Check for presence of circuit diagrams and instruction manual

Machinery:

- Check condition of drum or traction sheave, with special attention to grooves
- Check the condition and operation of the brake and condition of brake linings
- Check the running of machines, gearboxes, motors and their bearings

Runway:

- Inspect and test safety gear
- Visual check of runway
- Check rope for attachments and terminations correct and in good condition, number of broken wires within acceptable limits, fillings not being shed, in generally good condition
- Visual check of guide rails for straightness and security
- Check there are no obstructions or rubbish along the track
- Check function of any lighting
- Check drainage at bottom of track
- Visual check of buffer condition

Car:

- Check functioning of any car lighting
- Check condition of guides or rollers
- Check function of car controls
- Observe operation of powered doors (if applicable)
- Check load rating plate present
- Check correct operation of alarms and emergency telephone (if applicable)
- Check any exit arrangement

Landing Doors:

- Check door interlocks

## INSPECTIONS, MAINTENANCE AND REPORTING (ADDRESS THOSE ITEMS THAT APPLY)

### Inspections & maintenance:

six-monthly /  
annual inspections

#### Operation:

- Check operation of door interlocks, limit switches, slack rope switch, stop switches and other safety switches
- Check operation of overload detector

#### Landings:

- Check stopping at landings
- Check landing controls
- Check condition of landing barriers

#### General:

- Visual check for any repairs or modifications done incorrectly
- Check maintenance records are properly kept

### Reporting:

The owner will keep records of all inspections, maintenance and repairs undertaken in the previous 24 months. These will be recorded in the on-site log book, which will remain on the premises with the most recent compliance schedule, and as a minimum include:

- Details of any inspection, test or preventative maintenance carried out, including dates, works undertaken, faults found, remedies applied and the person who performed the work.
- Form 12A provided annually by the IQP.